

# **Contract: Next Generation Fare Collection System (Scheidt & Bachmann, Inc.)**





# Integrated System for Collecting Fares



# Competitive Bid Process

- Request For Proposal (RFP) published in May 2022
- 7-member cross-functional selection committee
- Each bidder within competitive range delivered on-site demonstration of their proposed solution
- Selection committee was informed by agency reference checks, subject matter experts, and extended back-office system evaluations in sandbox environments
- Selection committee visited two peer-agency sites
- Scheidt & Bachmann (S&B) was selected as the vendor that will be responsible for replacing UTA’s fare collection system

**SCHEIDT&BACHMANN**

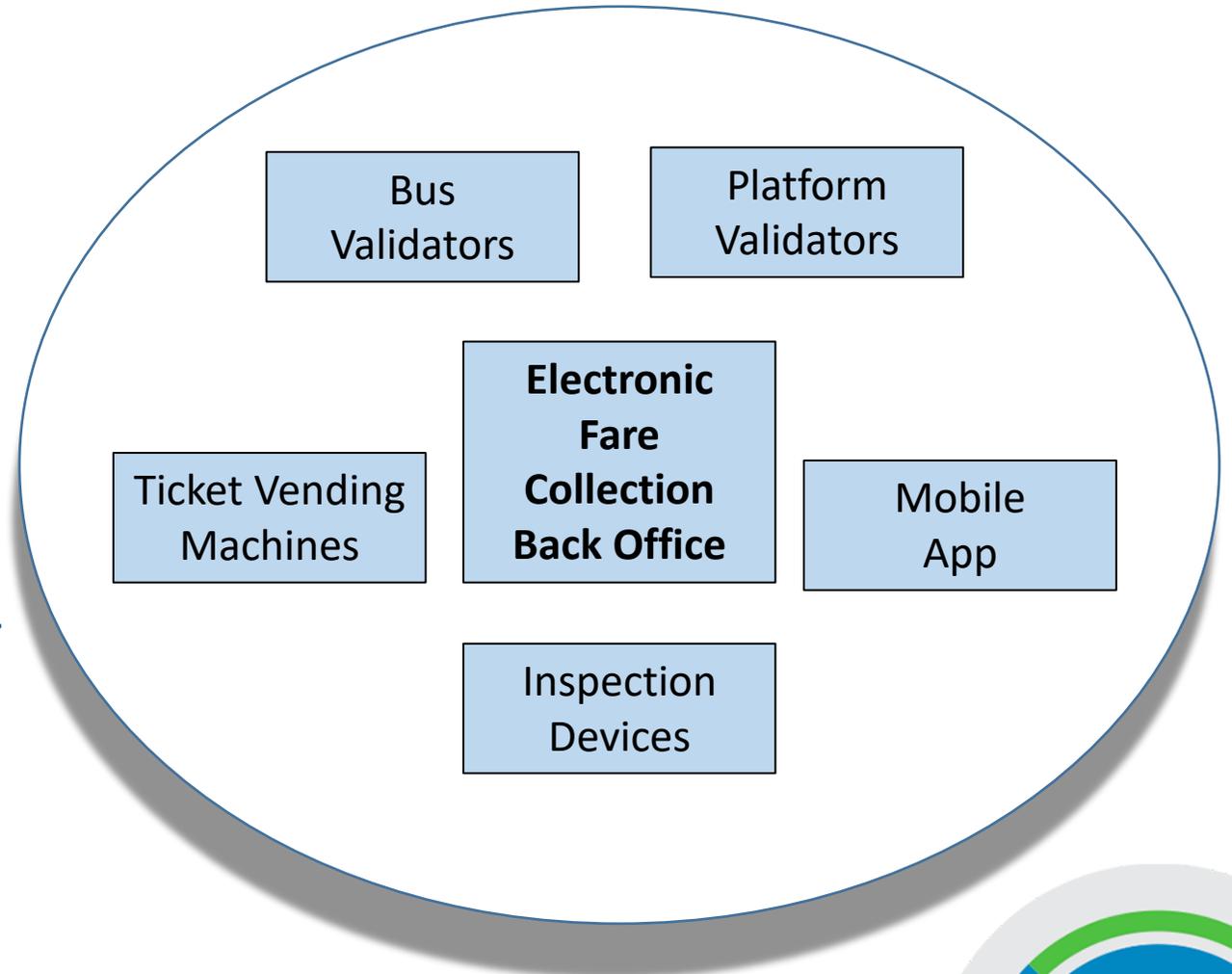


Massachusetts Bay  
Transportation Authority



# Program Scope

- Deliver supportable fare system hardware.
- Integrate ticket vending machines (TVM) and mobile app solutions with electronic fare collection (EFC) so that more riders can enjoy paying their transit fares with prepaid and reloadable accounts.
- Continue to collect rich ridership data that can inform system planning and marketing initiatives.
- Deliver a fare collection system that is fully compliant with Payment Card Industry security standards.



# Program Schedule

Phase	Project	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Cost (M)
Phase-C	Contract Process												
Phase-1	Program Planning & Design												\$ 5.6
	Ticket Vending Machines (TVM)												4.5
Phase-2	Bus / Rail Validators												7.2
Phase-3	e-Fare Inspection Devices												1.2
	Vend FAREPAY at TVMs												0.7
	Web Interfaces												0.9
Phase-4	Mobile App as Token												0.7
	Final System Acceptance												3.4
Phase-5	Ongoing Maintenance & Support												8.0

**\$32.2**



## Next Steps

- Program Kickoff
- Program Planning
- Phase 1 Quality Management Plan
- Finalize Service Level Agreement



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## **Recommended Action (by acclamation)**

Motion to approve the contract with Scheidt & Bachmann, Inc.,  
for Next Generation Fare Collection System, as presented.

